FORM PTO-1082

EXPRESS MAIL LABEL NO.: EL640513971US

PATENT

Attorney Docket No.: 276440-24 Date: December 19, 2001

BOX PATENT APPLICATION
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

Inventors: GARY W. GRUBE and GAETAN L. MATHIEU

For: MICROELECTRONIC SPRING CONTACT REPAIR METHOD

APPLICANT(S) CLAIMS SMALL ENTITY STATUS. SEE 37 CFR 1.27.
Enclosed are:
24 Pages of Specification
7 Sheets of drawing (X formal informal)
X_ Declaration and Power of Attorney Will follow.
Form PTO-1595 and an assignment of the invention to Will follow.
A certified copy of from which priority is claimed in the subject case pursuant to Rule 55b and 35 U.S.C. 119 Will
follow.
X_ Patent Application Data Sheet.
Information Disclosure Statement, Form PTO 1449 and prior art reference(s).
Preliminary Amendment.
X_General Authorization/Request to Petition for Extension of Time.
X_Postcard

FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE		OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY FEE
BASIC FEE TOTAL CLAIMS INDEP CLAIMS MULTIPLE DEP CLAIMS PRESENTED	30 -20= 3 -3=	· 10 -0-	X 9 X 42 X+ 140 TOTAL:	\$370.00 \$-0- \$-0- \$-0- \$	OR OR OR OR	X 18 X 84 + 280 TOTAL:	\$740.00 \$180.00 \$-0- \$-0- \$920.00

- __Please charge my Deposit Account No. 50-0639 the amount of XX. A duplicate copy of this sheet is enclosed.
- X A check in the amount of \$920.00 to cover the filing fee is enclosed.
- A check in the amount of \$XX to cover the Assignment Recordation Fee is enclosed.
- X The Commissioner is hereby authorized to charge payment of the following fees associate with this communication or credit any overpayment to Deposit Account No. 50-0639. A duplicate copy of this sheet is enclosed.
 - X Any additional filing fees required under 37 CFR 1.16.
 - \underline{X} Any patent application processing fees under 37 CFR 1.17.
- _ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0639. A duplicate copy of this sheet is enclosed.
 - __Any patent application processing fees required under 37 CFR 1.17.
 - __The issue fee set in 37CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.31(b).
 - __ Any filing fees under 37 CFR 1.16 for presentation or extra claims.

Respectfully-submitted,

Brian M. Berliner

Registration No. 34,549

O'MELVENY & MYERS LLP 400 So. Hope Street Los Angeles, CA 90071-2899 (213) 430-6000

PATENT

Docket No.: 276440-24

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Gary W. Grube and Gaetan L. Mathieu

For: Microelectronic Spring Contact Repair Method

CERTIFICATE OF MAILING

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

"EXPRESS MAIL" Mailing Label No.: EL640513971US

Date of Deposit: December 19, 2001

I hereby certify that an application for patent, including:

24 pages of Specification (which includes 30 claims and a one-page Abstract); 7 Sheets of formal Drawings; an executed Declaration and Power of Attorney; a General Authorization/Request to Petition for Extensions of Time; Patent Application Data Sheet; a check in the amount of \$920.00 to cover the filing fee; a Transmittal Letter (Form PTO 1082); and Return Postcard are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Date of Deposit:

December 19, 2001

Willburn Liddell, Jr.

Express Mail: EL640513971US PATENT 276440-24

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Gary W. Grube and

Gaetan L. Mathieu

Serial No.

Filing Date:

For: Microelectronic Spring

Repair Method

Art Unit:

Examiner: 9

GENERAL AUTHORIZATION/REQUEST TO PETITION FOR EXTENSIONS OF TIME

Contact

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

With reference to the subject application, and pursuant to 37 C.F.R. § 1.136, Applicants hereby authorize and request the Commissioner to treat any correspondence requiring a petition for extension of time as containing such a request therefor for the appropriate length of time. This general authorization is effective during the pendency of this application, including any division or continuing application therefrom.

Where no check is received by the Commissioner, you are hereby authorized to charge payment of the requisite petition fees, or charge any additional fee required under 37 C.F.R. § 1.17, or credit any overpayment of same, to Deposit Account No. 50-0639. A duplicate copy of this general authorization is enclosed.

Date: December 19, 2001

Brian M. Berliner

Attorney for Applicants Registration No. 34,549

Respectfully submitted.

O'MELVENY & MYERS LLP

400 So. Hope Street Los Angeles, CA 90071-2899 Telephone: (213) 430-6000